Conowingo WIP Update

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Agenda

► CWIP Developments since last PSC Meeting

Overview of EPA's CWIP Evaluation

► Next Steps

CWIP Developments Since the Last PSC Meeting

- Core Implementation Team (MD, PA, NY, SRBC and NRCS) formed to implement milestone commitments (met Jan. 4).
- > 2022-2023 CWIP milestones submitted to EPA on Jan. 13, 2022.
 - Capacity Building (financial and technical)
 - Fostering Innovation (financing and BMPs)
 - Identifying and Building Partnerships
 - Pilot Project Development and Implementation
 - Securing Financing
 - Outreach/Engagement
 - ❖Reduce 25% of the Conowingo nitrogen loads (1.675-millon pounds)
- Governor Hogan (January 19, 2022) puts \$31-million in MD's budget for CWIP implementation and dredging

Overview of EPA's CWIP Evaluation

- > Released on January 25th, 2022
- CWIP Strengths:
 - Strong collaborative approach
 - Targets cost effective practices in most effective areas
 - Achieves nutrient targets
 - Comprehensive review process for BMP identification, selection, and implementation
 - Detailed strategy for stakeholder outreach in priority areas

Overview of EPA's CWIP Evaluation, cont.

- > CWIP Recommended Enhancements:
 - Current lack of funding provides no confidence load reductions will be achieved by 2025 (60-day response deadline)
 - More detail needed on:
 - ✓ programs targeted to support BMP implementation;
 - ✓ balancing resources/technical assistance needs between CWIP and jurisdictional WIPs; and,
 - specific locations and partners involved in BMP implementation

Near-Term Next Steps

- Jurisdictions are working together to specify their CWIP financing commitments within the 60-day timeline EPA set to respond to the no confidence assessment.
- Core group is developing a more detailed work plan and updating our timeline to implement the 2-year milestones.
- Maryland specifically is working with EPA, the Corps and Exelon to develop a scope of work on the modeling needs to evaluate nutrient reductions with Conowingo dredging.
- Regional mussel workshop (April 2022) to advance mussel science and leverage mussel restoration partnerships.